





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Thomas M. Graettinger

Examiner: Abraham, Fetsum

Patent No.: 7,230,292

Group Art Unit: 2826

Issue Date: June 12, 2007

Docket No: 303.841US1

Title: STUD ELECTRODE AND PROCESS FOR MAKING SAME

Commissioner for Patents

P.O. Box 1450

-

Alexandria, VA 22313-1450

ATTN: CERTIFICATE OF CORRECTION BRANCH

We are transmitting herewith the attached:

X Request for Certificate of Correction.

X Certificate of Correction Form - PTO-1050 (in duplicate)

X A return postcard.

Please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer No: 21186

Name: Timothy B. Clise

Reg. No.40,957 TBC/cmb

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria VA 22313-1450, on this day of June 2007.

LITELS BENETV

Signature

of Corection



PATENT

IN UNITED STATES PATENT AND TRADEMARK OFFICE

303.841US1 Patent No.: 7,230,292 Docket No:

Issue Date: June 12, 2007 Patentee: Thomas M. Graettinger

Confirmation No.: 6344 Customer No.: 21186

STUD ELECTRODE AND PROCESS FOR MAKING SAME Title

REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

ATTN: CERTIFICATE OF CORRECTION BRANCH

It is requested that a Certificate of Correction be issued correcting printing errors appearing in the above-identified United States patent. Two copies of the text of the Certificate in the suggested form are enclosed.

Issuance of the Certificate of Correction would neither expand nor contract the scope of the claims as properly allowed, and re-examination is not required.

As the error is that of the Patent Office, it is believed that no fee is due.

The Examiner is authorized to charge any additional fees or credit overpayment to Deposit Account No.19-0743.

Respectfully Submitted

THOMAS M. GRAETTINGER

By his Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938

Minneapolis, MN 55402

(612) 373-6900

Timothy B. Clise

Reg. No: 40,957

TBC/cmb

CERTIFICATE UNDER 37 CFR § 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on this day of June 2007

JUN 2 9 2007

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. (Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO

: 7,230,292

Page (1) of 1

DATED

: June 12, 2007

INVENTOR(S)

: Graettinger

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 18, line 55 (Approx.), in Claim 20, delete "tile" and insert - - the - -, therefor.

In column 18, line 61 (Approx.), in Claim 22, after "comprising" delete ";" and insert - -: --, therefor.

In column 20, line 58 (Approx.), in Claim 47, delete "inteiface" and insert - - interface - -, therefor.

MAILING ADDRESS OF SENDER:

PATENT NO. _____7,230,292___

SCHWEGMAN, LUNDBERG, WOESSNER, & KLUTH, P.A. P.O. BOX 2938 Minneapolis, MN 55402

No. of additional copies

JUN 29 2007

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. (Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO

: 7,230,292

Page (1) of 1

DATED

: June 12, 2007

INVENTOR(S)

: Graettinger

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 18, line 55 (Approx.), in Claim 20, delete "tile" and insert - - the - -, therefor.

In column 18, line 61 (Approx.), in Claim 22, after "comprising" delete ";" and insert - -: --, therefor.

In column 20, line 58 (Approx.), in Claim 47, delete "inteiface" and insert - - interface - -, therefor.

MAILING ADDRESS OF SENDER:

PATENT NO. _____7,230,292____

SCHWEGMAN, LUNDBERG, WOESSNER, & KLUTH, P.A. P.O. BOX 2938 Minneapolis, MN 55402

No. of additional copies

Atty Docket No: 303.841US1

JUN 2 9 2007